

General Environmental Incident Summary

Incident: 5439 **Date/Time Notice:** 6/22/2017 **DEM Incident No:**
Responsible Party: Montana-Dakota Utilities Co.
Date Incident: 6/21/2017 **Time Incident:** 1130 **Duration:**
County: Stark **Twp:** 139 **Rng:** 92 **Sec:** 5 **Qtr:**
Lat: 46.88691 **Long:** -102.31460 **Method:** Interpolation from map
Location Description: 311 N Main, Richardton, ND (alley behind residence)

Submitted By: Andy McDonald **Affiliation:** Montana-Dakota Utilities Co.
Address: 400 N Fourth St.
City: Bismarck **State:** ND **Zip:**

Received By:

Contact Person: Andy McDonald
400 N Fourth St.
Bismarck, ND

Distance Nearest Occupied Building: 100 Feet **Release Contained:** Yes

Type of Incident: Polemount Transformer Leak

Description of Released Contaminant: Transformer Mineral Oil (test pending to determine if PCBs are present)

Volume Spilled: 3.00 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: No **Reported to NRC:** No

Cause of Incident:

Leaking valve.

Risk Evaluation:

None

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

None other than the contaminated soil that was removed from the site.

Action Taken or Planned:

The transformer was removed from service and replaced. Oil was contained in the soil at the base of the pole. The contaminated soil was removed, including a one foot lateral buffer around the perimeter of the spill. The pole was washed with a solvent. The area is currently taped off until the test results come back.

Wastes Disposal Location: The contaminated soil, rags, and PPE will be disposed of at the appropriate facilities pending the results of the oil test.

Agencies Involved:

Updates

Date: 6/22/2017 **Status:** Reviewed - Assigned to NDDoH Division **Author:** Stockdill, Scott

Updated Volume:

Notes:

According to the incident summary this spill involved Transformer Oil. Forwarded to Waste Management Haz-Waste program.

Date: 6/30/2017 **Status:** Correspondence **Author:** Tintes Schiwal, Emily

Updated Volume:

Notes:

PCB results came back at 5.4ppm. MDU removed a large amount of soil after the incident and will be backfilling with clean soils. The waste soils will be disposed of with an appropriate PCB disposal company. The test result is in the corresponding folder.

Date: 6/30/2017 **Status:** Awaiting Documentation **Author:** Tintes Schiwal, Emily

Updated Volume:

Notes:

We are waiting for PCB test results and additional information on this spill to determine appropriate follow up actions. I will update when I get more information.